Beslow, Mike

From: Sprenger, Mark

Sent: Thursday, February 19, 2015 1:18 PM

To:Beslow, MikeCc:Gallo, ChristopherSubject:RE: Olympic Oil site

OK,

Below is text from a veterinary site:

All animals are susceptible to ethylene glycol (EG) toxicity, but it is most common in dogs and cats. Most intoxications are associated with ingestion of antifreeze, which is typically 95% EG. These 95% commercial antifreeze preparations are diluted ~50% with water when used in vehicle cooling systems. The widespread availability of antifreeze, its sweet taste and small minimum lethal dose, and the lack of public awareness of the toxicity (ie, improper storage and disposal) contribute to the frequency of this intoxication. In addition, antifreeze may be ingested by way of intentional poisoning or because it is the only available liquid in cold weather. Other sources of EG include some heat-exchange fluids used in solar collectors and ice-rink freezing equipment and some brake and transmission fluids. Cutaneous absorption from topical products that contain EG has been reported to cause toxicity in cats.

EG intoxication occurs most commonly in temperate and cold climates because antifreeze is used both to decrease the freezing point and to increase the boiling point of radiator fluid. In colder climates, the incidence of EG intoxications is seasonal, with most cases occurring in the fall, winter, and early spring, when antifreeze is added to radiator fluid or when cooling systems are flushed.

The minimum lethal dose of undiluted EG is 1.4 mL/kg body wt in cats, 4.4 mL/kg in dogs, 7–8 mL/kg in poultry, and 2–10 mL/kg in cattle. Younger animals may be more susceptible.

From: Beslow, Mike

Sent: Thursday, February 19, 2015 2:16 PM

To: Sprenger, Mark **Cc:** Boseman, Anita

Subject: Fw: Olympic Oil site

Please bill appropriately the time spent working with the site.

Mike Beslow On-Scene Coordinator US EPA, Region 5 77 W Jackson (SE-5J) Chicago, IL 60604 voice: (312)353-8678

voice: (312)353-8678 fax: (312)582-5139

From: Chummar, Sam < chummar.sam@epa.gov>
Sent: Thursday, February 19, 2015 11:39 AM

To: Scott, Kevin **Cc:** Beslow, Mike

Subject: FW: Olympic Oil site

FYI, Olympic oil antifreeze site id.

From: Taylor, Darius

Sent: Tuesday, February 17, 2015 6:25 PM

To: Maritote, John

Cc: Beslow, Mike; Gebien, Charles; Norman, Carl; Chummar, Sam; Ropski, Carol; Marks, Thomas

Subject: RE: Olympic Oil site

THE SITE ID NUMBER FOR OLYMPIC OIL SITE IS C56C.

Please be aware that for new SSID's beginning with C5S4, certain action codes (i.e. BD, BE, BF, CO, ME, RA & RD) have been established using the 01 operable unit (all others still use the sitewide OU – 00).

Also, please note that this site will be available on Wednesday, February 18th (tomorrow) for charging in People Plus.

Darius L. Taylor, Financial Specialist U.S. Environmental Protection Agency Region V - RMD,CB Program Accounting & Analysis Section

From: Maritote, John

Sent: Thursday, February 12, 2015 1:42 PM

To: Taylor, Darius

Cc: Beslow, Mike; Gebien, Charles; Norman, Carl; Chummar, Sam; Ropski, Carol; Marks, Thomas

Subject: Olympic Oil site

Darius I need an I.D. number for the Olympic Oil site which is located in Cicero, Illinois. This is an Emergency Removal with Mike Beslow as the OSC assigned.

Thanks,

John